

DATE: November 10, 1987

SUBJECT: Polrep #9 and final, 17 Niquette Drive

LOCATION: Nashua, New Hampshire

POLLUTANT: Asbestos

OCCURENCE

DATE: 1960's

ENVIRONMENTAL MEDIA EFFECTED: Land

SEVERITY: Potentially Major

QUANTITY RELEASED: Unknown

QUANTITY ENTERING

THE ENVIRONMENT: Unknown

CATEGORY: Major

SOURCE: Dumping of Asbestos Materials by the John S. Manville Company

CAUSE: Dumping and Improper Disposal

REGION: I

OSC: Dean Tagliaferro, US EPA Oil & Hazardous Materials Section

LATEST POLREP: Polrep #8, October 14, 1987

REMARKS:

I. SITUATION:

The Site consists of three adjacent residential properties which are located in a wetland area. The site is just south of and adjacent to the 13 Niquette Drive Asbestos Site. Asbestos baghouse and pellet waste were exposed throughout the backyards of all three properties. The State of New Hampshire's Department of Environmental Services (NH DES) requested EPA assistance and completed a revised engineering and design specifications site stabilization plan on August 31, 1987.

The EPA and its contractor, O.H. Materials, conducted the removal in accordance with the NH DES site stabilization plan. This included covering the Site with at least two feet of clean fill. In areas where this was not practical, two feet of contaminated soil was excavated and replaced with clean fill. The contaminated material was disposed of at the Nashua landfill in properly designated areas. Lawns were seeded and shrubs were planted to prevent erosion.



SDMS DocID

270163

In the week of October 12 thru 16, heavy rains caused broken glass to come to the surface of the lawns. Apparently, the glass was present in the top soil when it was delivered, however, it was not noticable when the top soil was spread and yards were seeded.

II. ACTIONS:

- A. 10/19 - Driveways at #197 E. Dunstable Road that were used for access were repaved.
- B. 10/19 - 10/21 - Howe Surveying replaced all property pins that were disturbed during the removal. They also completed all field work necessary to prepare as-built drawings.
- C. 10/20 - 10/24 - O.H. Materials removed all the glass from the yards. They also performed sampling to see if glass was still present below the surface. This sampling was performed in a grid format and showed that no glass remained below the surface. Due to the top soil not meeting the requested specifications, which was screened loam, O.H. Materials performed this at their cost.

FUNDING

<u>CONTRACTOR</u>	<u>CEILING</u>	<u>OBLIGATION</u>	<u>BALANCE</u>
ERCS CONTRACT:	250,000	187,434	62,566
TAT:	20,000	18,529	1,471
INTRAMURAL:	30,000	28,825	1,175
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TOTAL BALANCE:	300,000	234,788	65,212

TOTAL PROJECT CEILING ----- 450,000

TOTAL PROJECT OBLIGATION ----- 234,788

TOTAL PROJECT BALANCE ----- 215,212

III. FUTURE PLANS

- A. Prepare OSC Report.
- B. Monitor Site for erosion.

CASE CLOSED

POLREP DISTRIBUTION LIST

Polrep No.: 9
Date: 11/10/87

SITE NAME: # 91 17 Niquette Drive - Asbestos Waste Site - Nashua, NH

- National Response Center (G-WEP-6/73)
U.S. Coast Guard
2100 Second Street, S.W. Rm 2611
Washington, DC 20593
- U.S. Environmental Protection Agency
Emergency Response Division, (WH-548-B)
401 M Street, S.W.
Washington, D.C. 20460

EPA BOSTON - JFK Building

- Michael Deland, Regional Administrator
- Paul Keough, Deputy Regional Administrator
- Chris Jendras, Office of Public Awareness
- Mel Hohman, Director, Waste Management Division
- Steve Ells, Assistant for Congressional & Intergovernmental Affairs
- Roger Duhamel, Office of Inspector General
- Philip Boxell, esq., Office of Regional Counsel

EPA Environmental Service Division

- Edward Conley, Division Director
- Donald Porteous, Chief, Surveillance Branch
- Donald Berger, Chief, Oil & Hazardous Materials Response Section
- Lee MacMichael, Data Management
- Dean Tagliaferro, On-Scene Coordinator
- Paul Groulx, On-Scene Coordinator
- Joseph Marotta, Regional Response Team Coordinator
- OSC file - ORIGINAL
- John Minichello, State of New Hampshire
The Department of Environmental Services
6 Hazen Drive
Concord, New Hampshire 03301
- Joseph Freeman
Special Assistant to The Mayor
City of Nashua
229 Main Street
Nashua, NH 03061
- Richard Mueller Contracting Officer
U.S. Environmental Protection Agency
Procurement Section H (PM-214F)
401 M Street, SW (PM-214-F)
Washington, DC 20460